

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

1/11

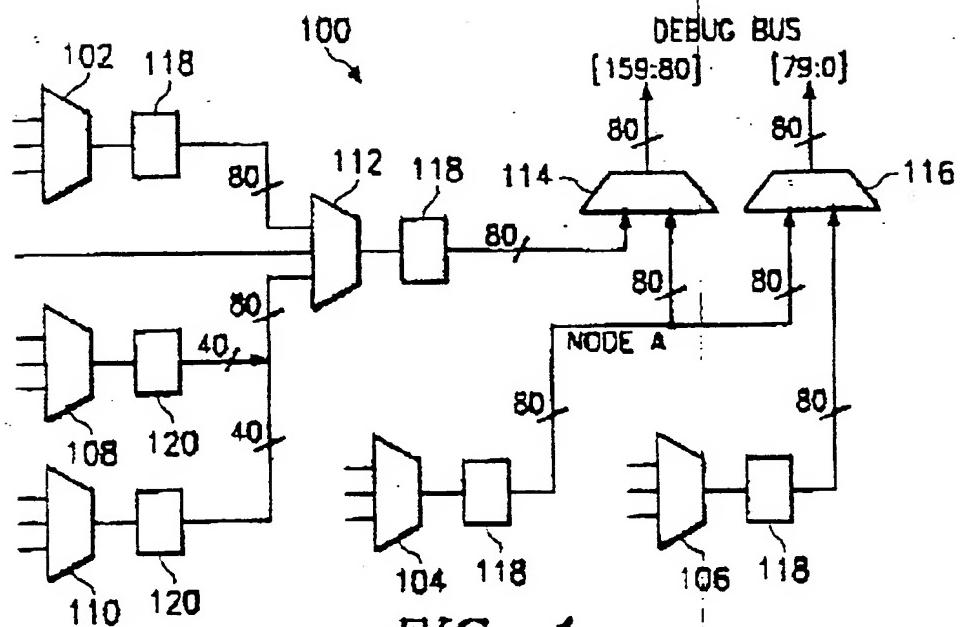


FIG. 1

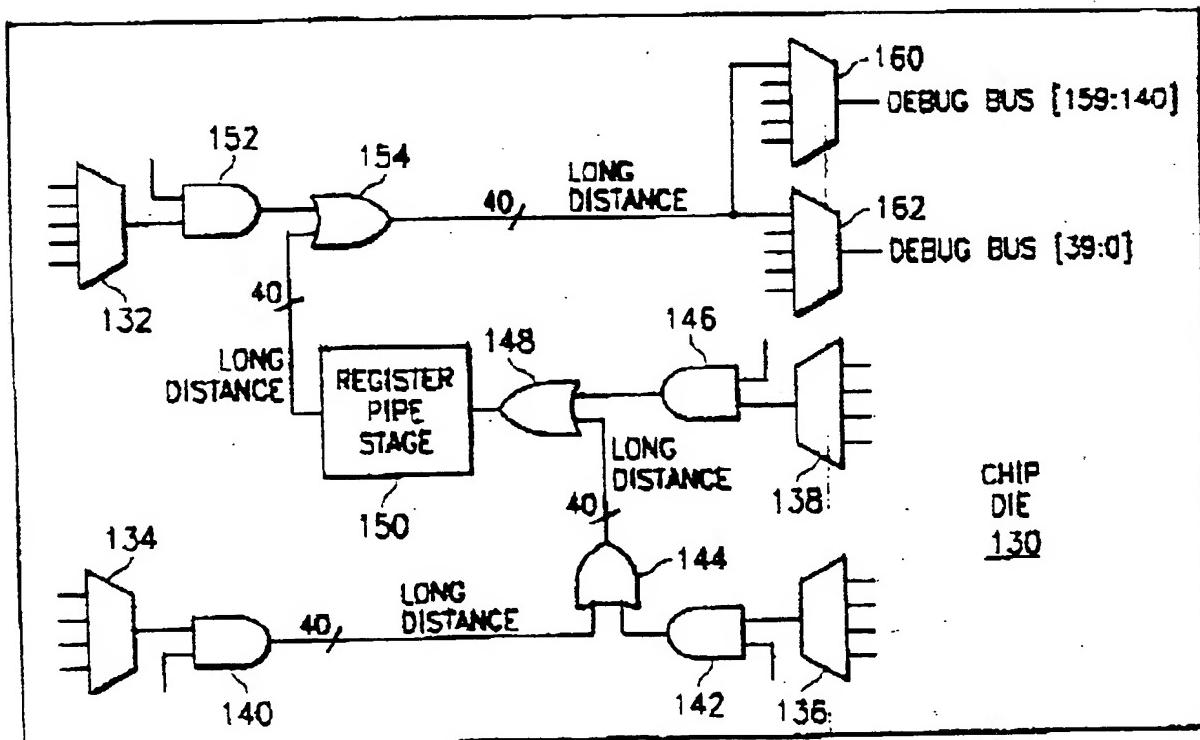


FIG. 2

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

2/11

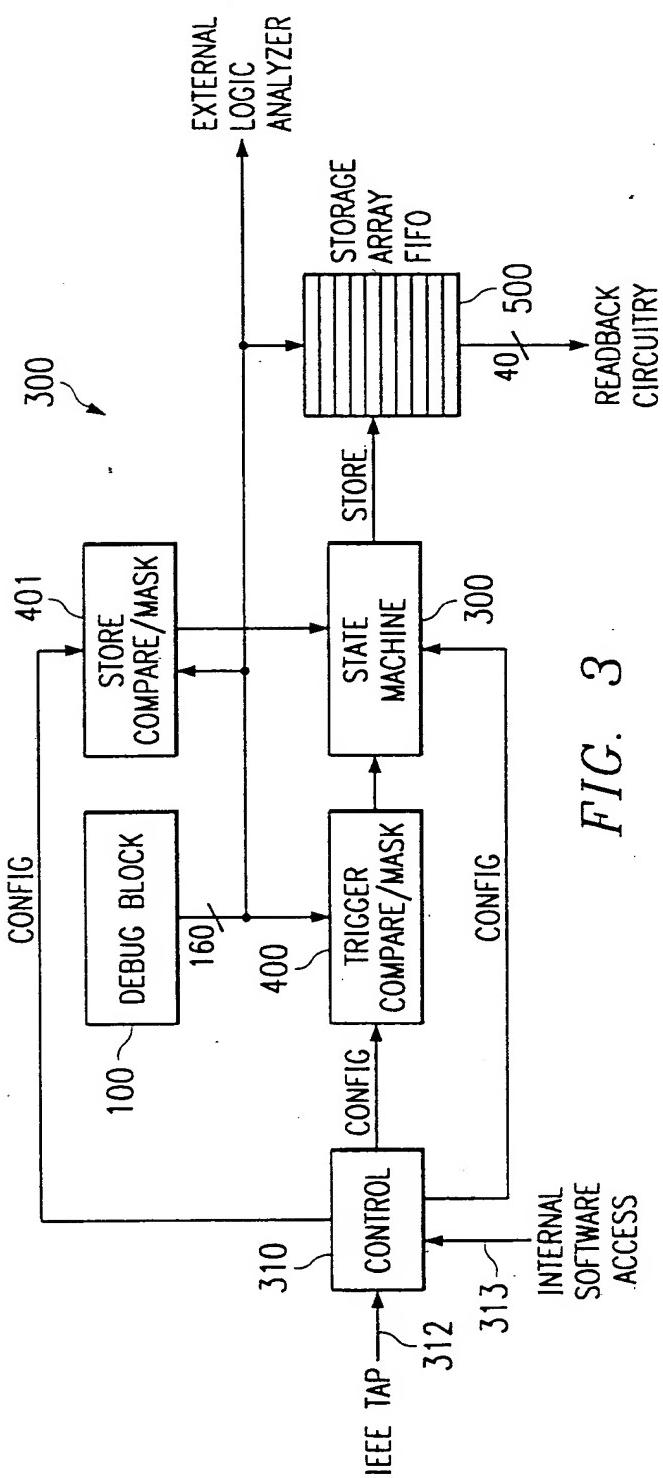
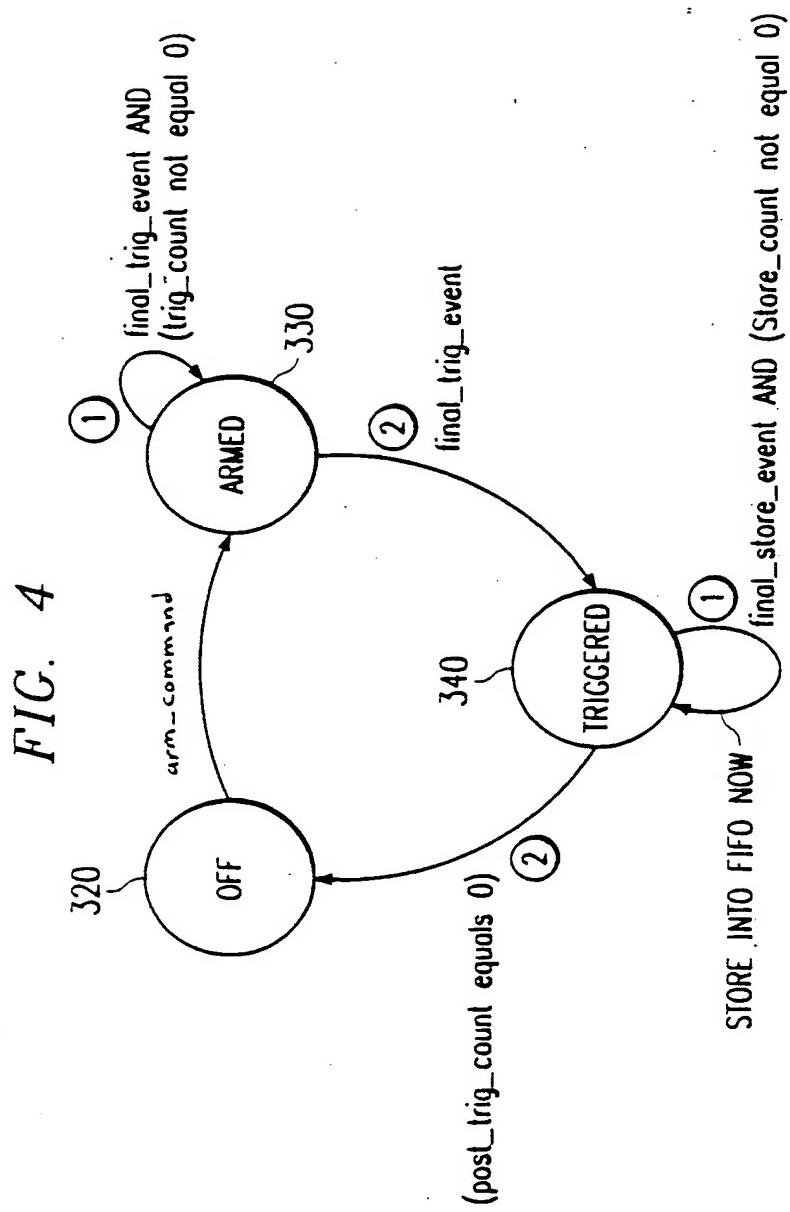


FIG. 3

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

3/11



A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

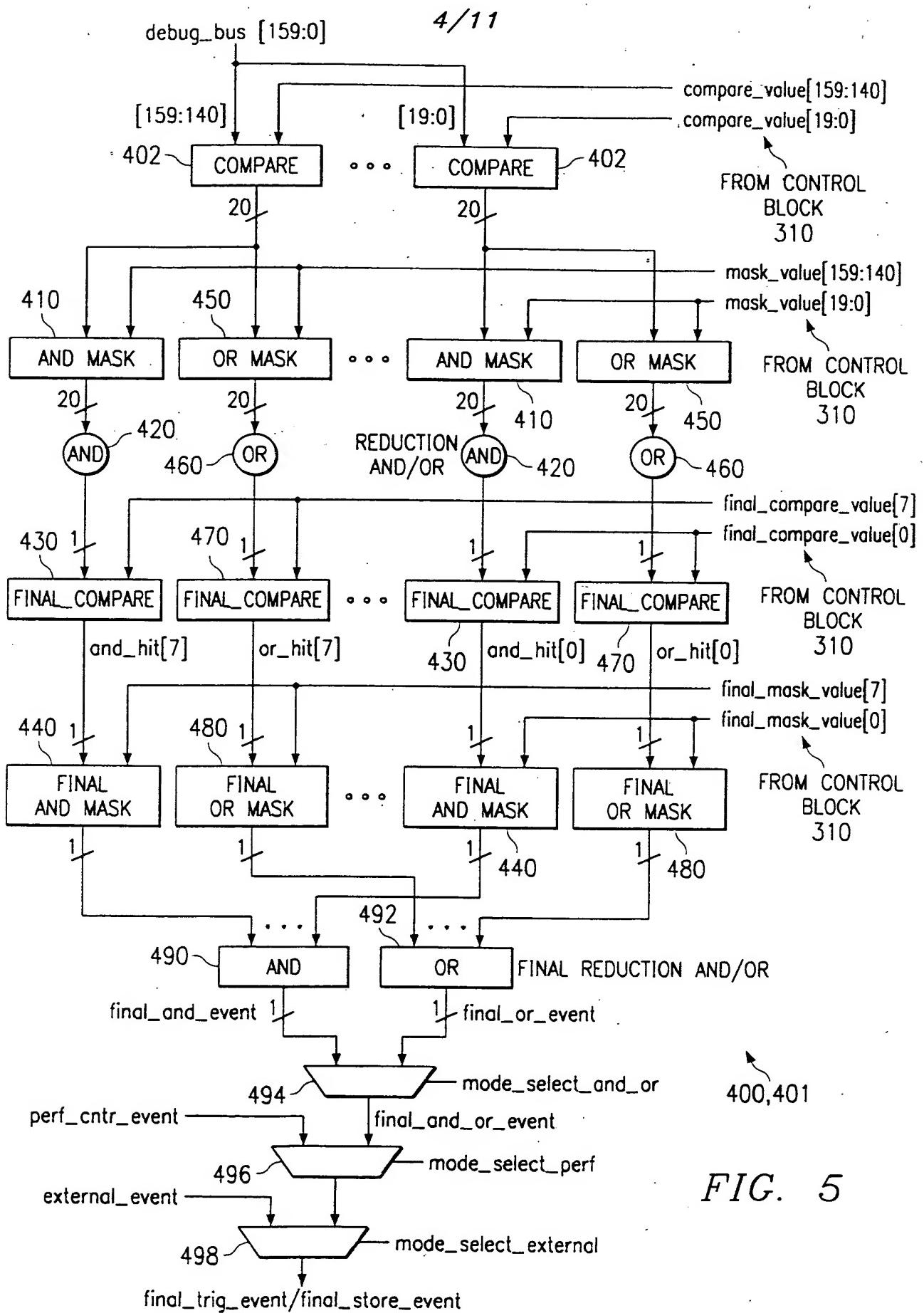


FIG. 5

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

5/11

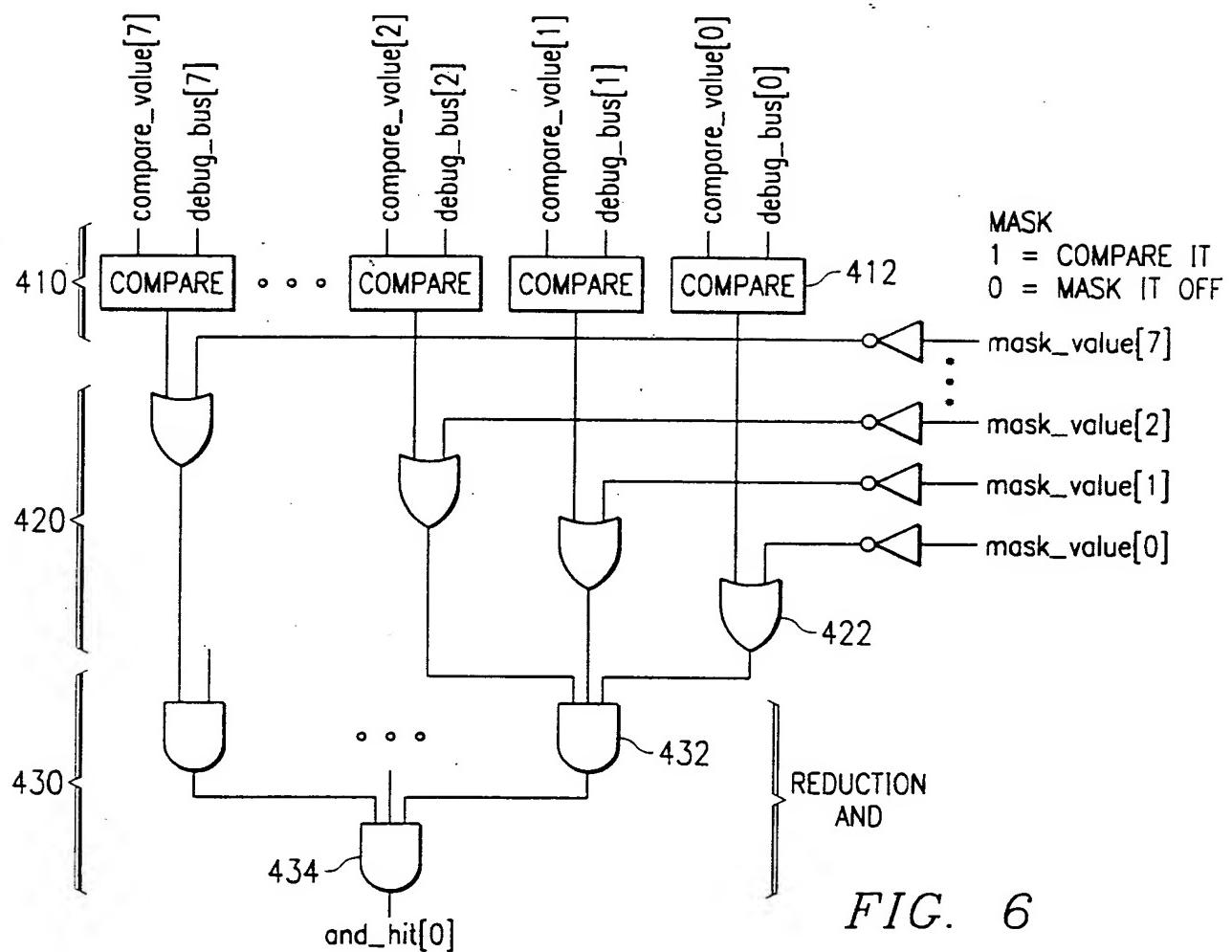
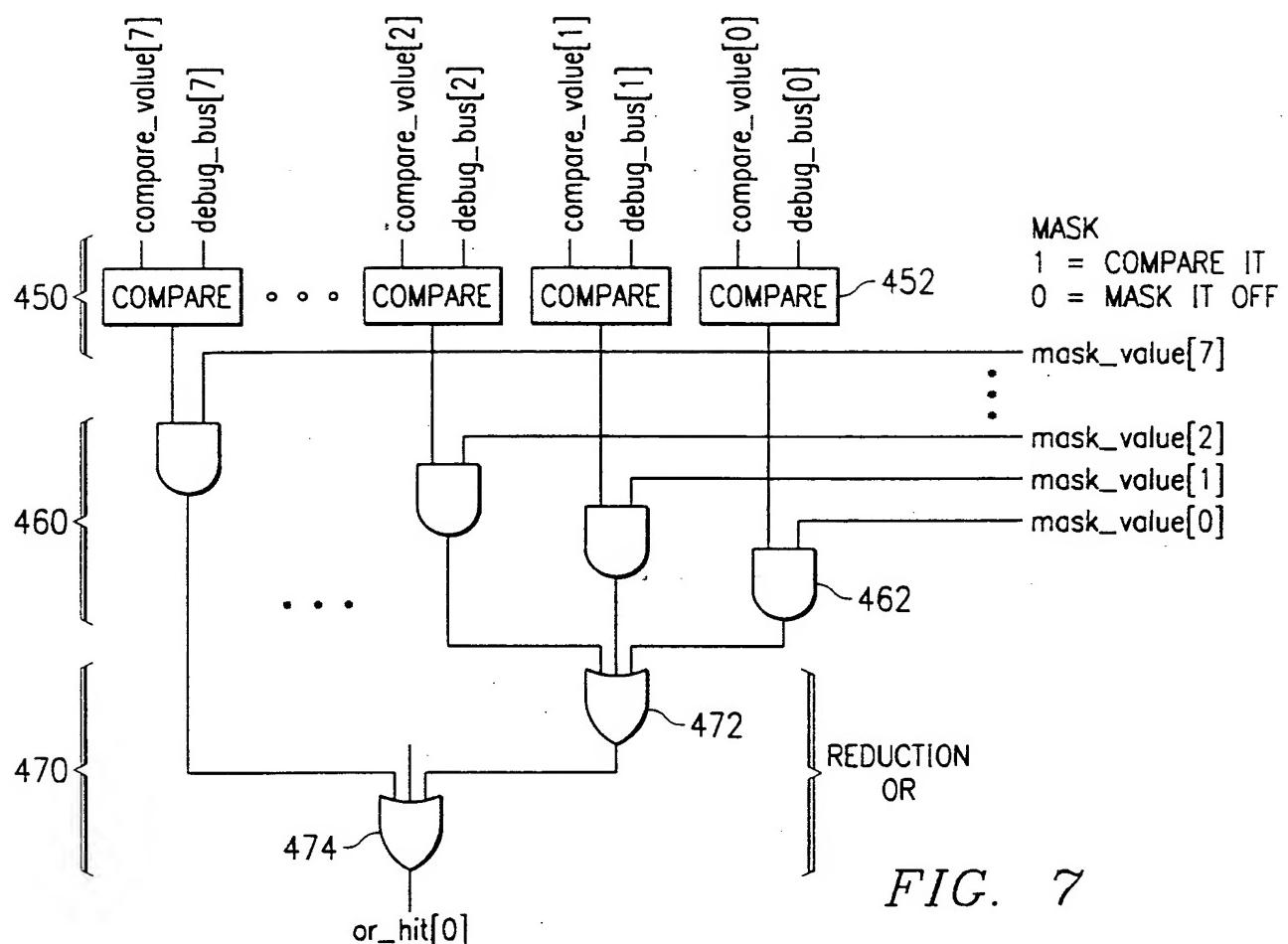


FIG. 6

6/11



A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

7/11

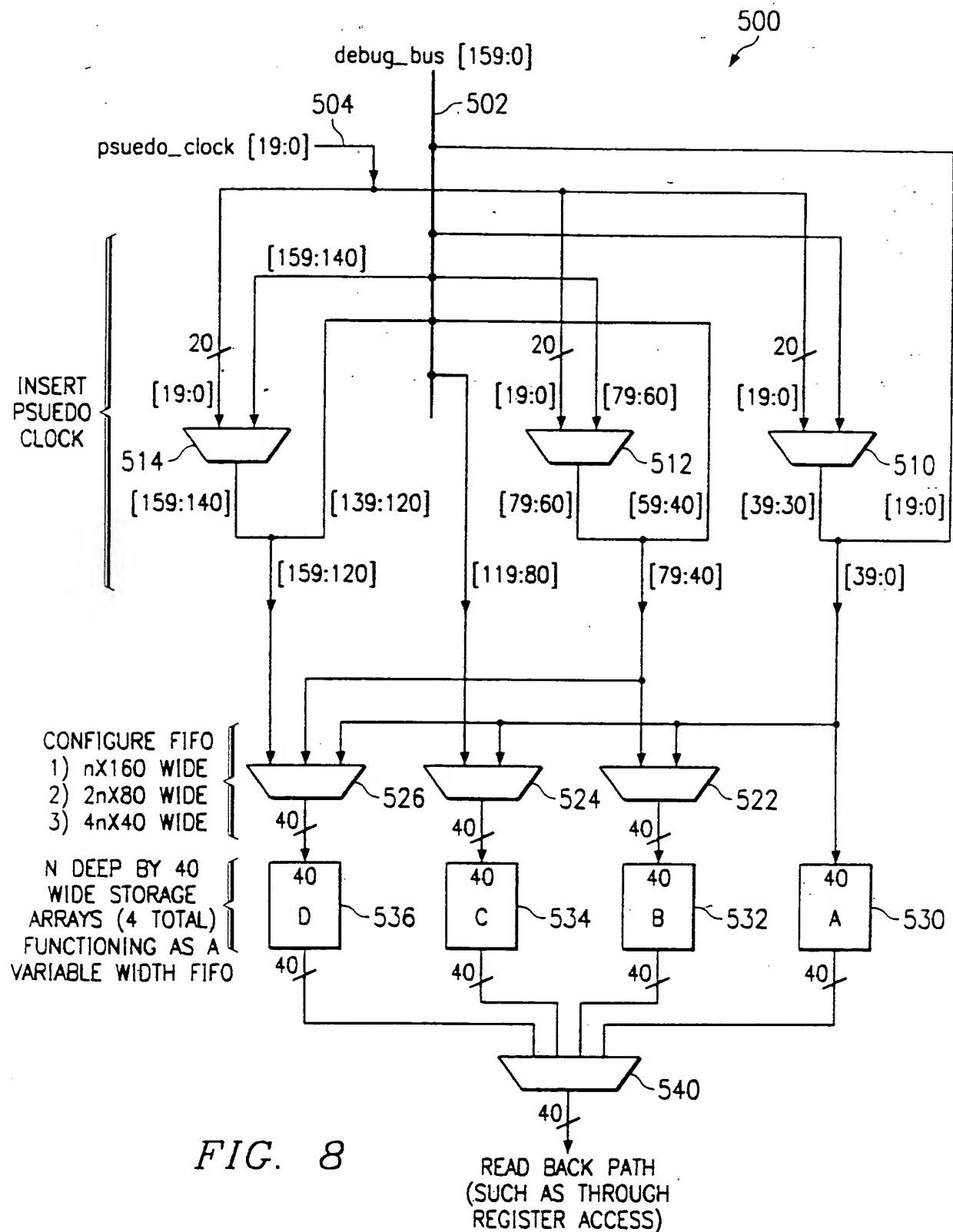


FIG. 8

READ BACK PATH
(SUCH AS THROUGH
REGISTER ACCESS)

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

8/11

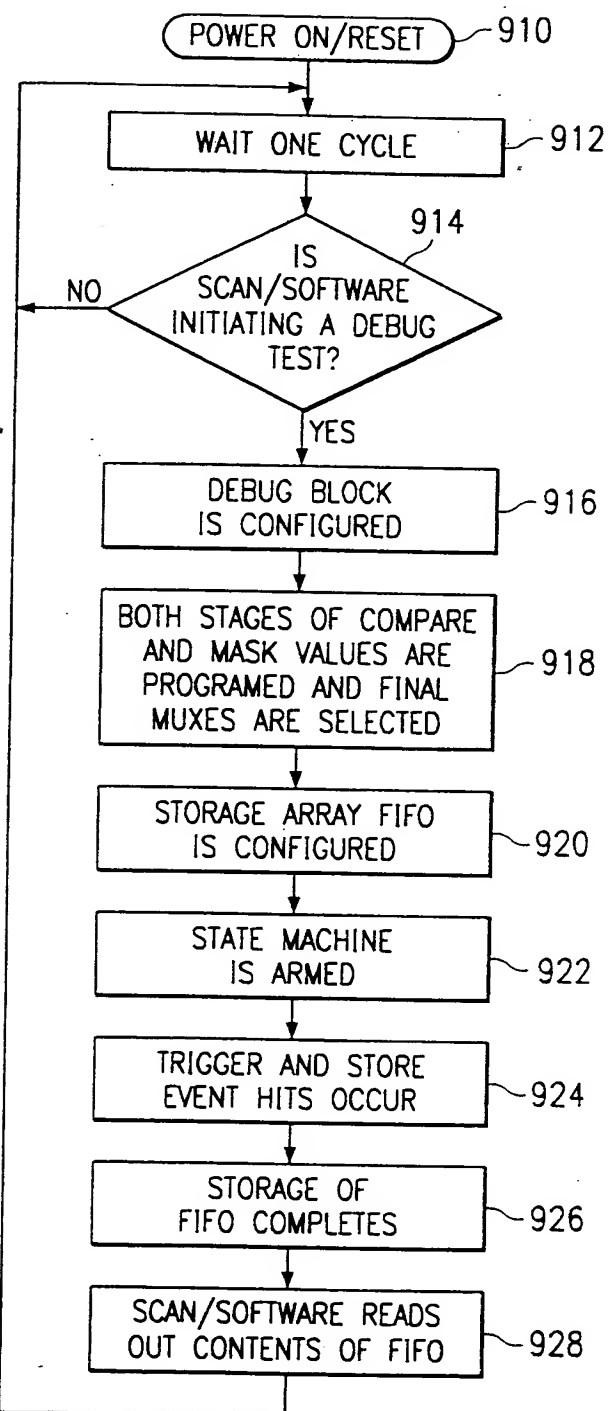


FIG. 9

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

9/11

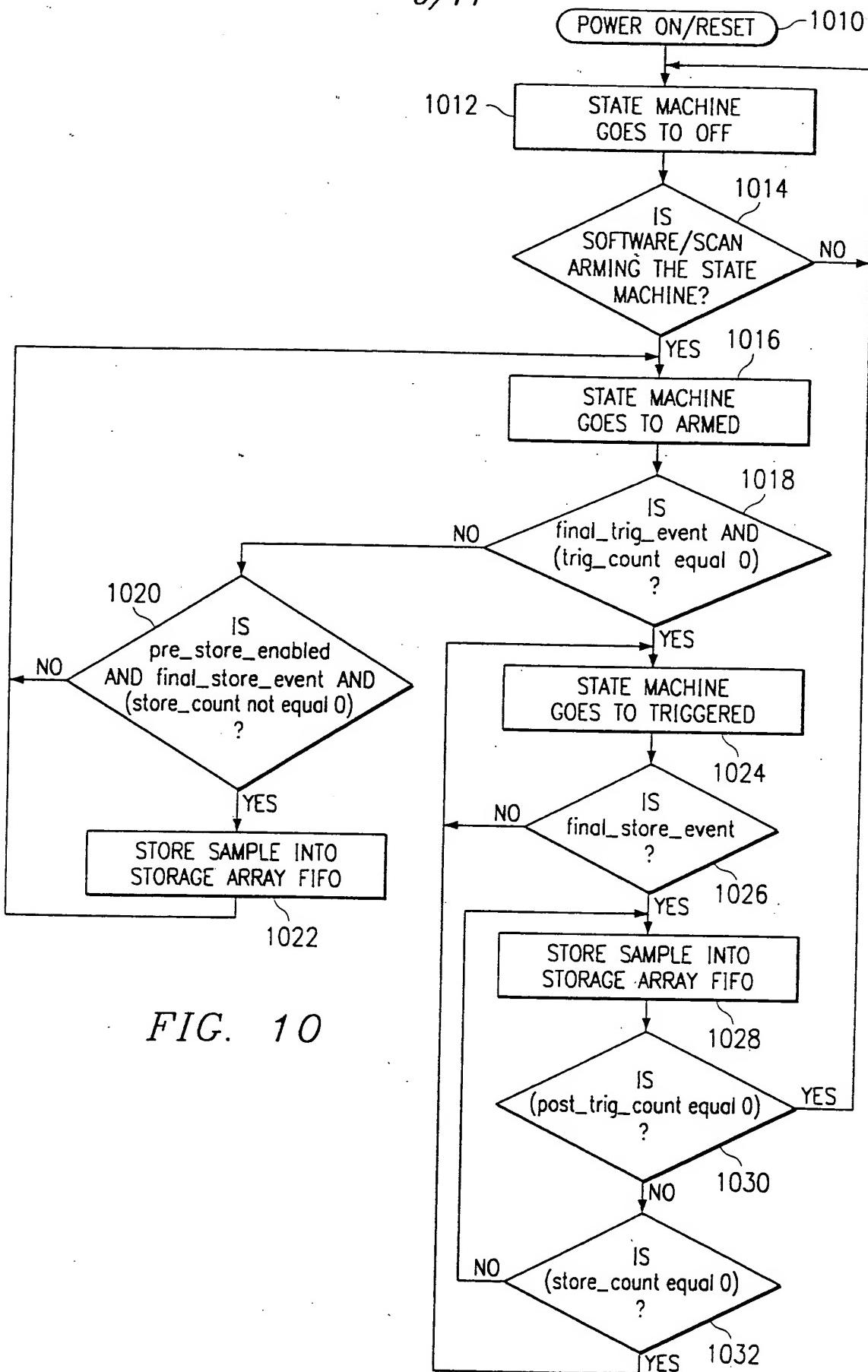
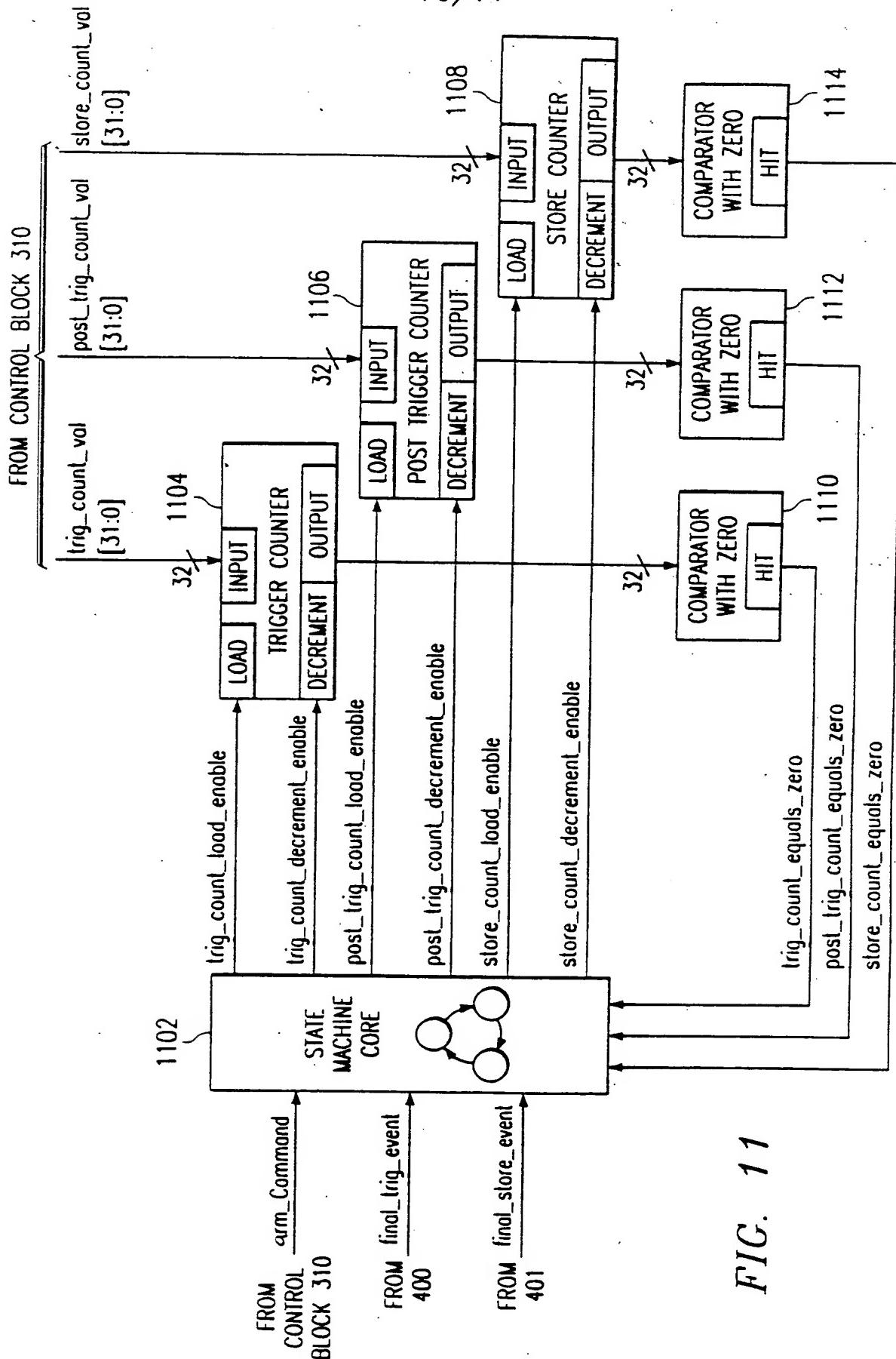


FIG. 10

A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

10 / 11



A SYSTEM AND METHOD FOR MULTIPLE CYCLE
CAPTURE OF CHIP STATE
Jeffrey C. Swanson et al.
10002929-3

11/11

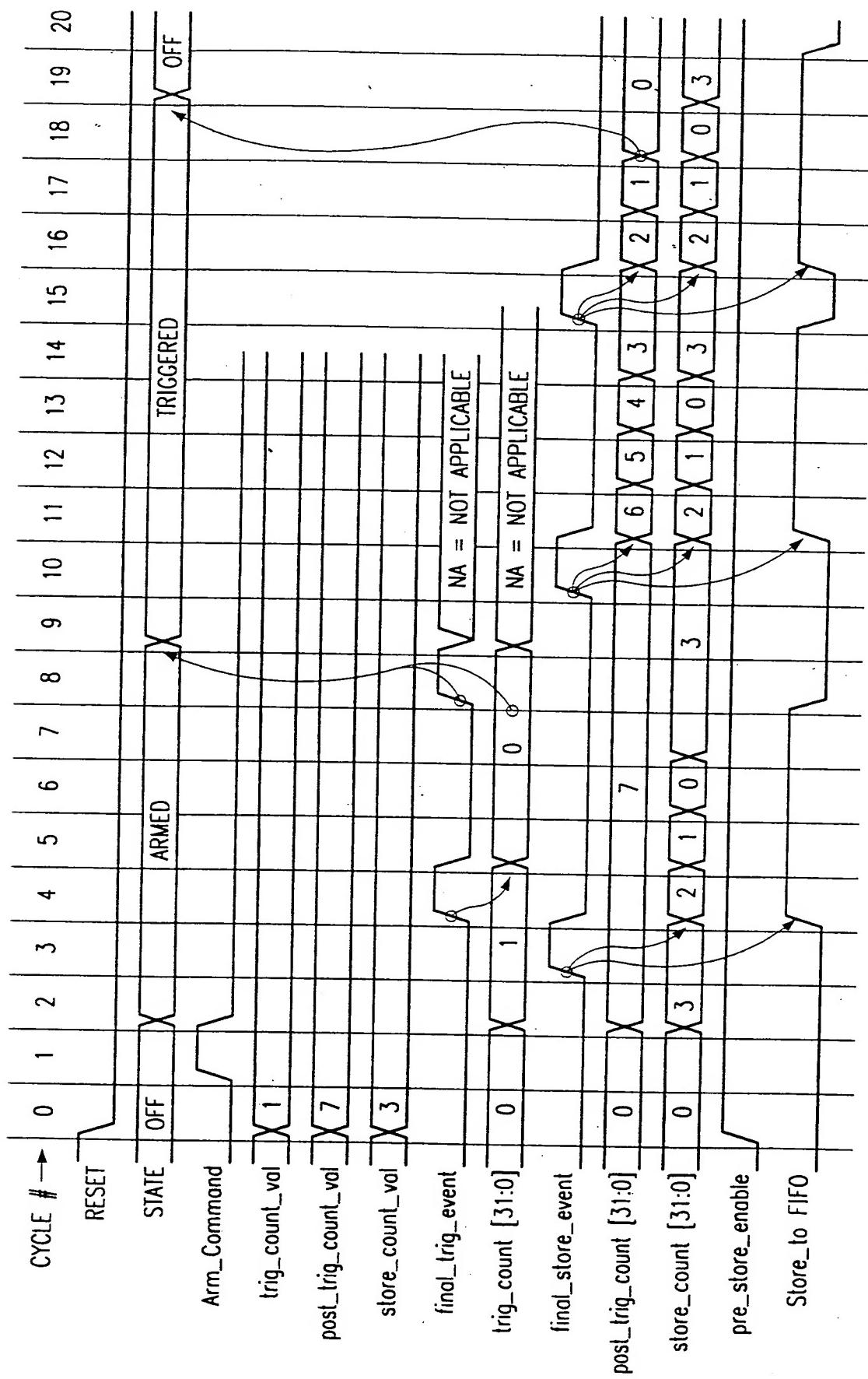


FIG. 12